II. CLAIM AMENDMENTS

1. (Currently Amended) A keyboard arrangement including several keys for inputting characters by pressing the keys, the keyboard arrangement comprising:

at least one key actuable in at least two different ways depending on a pressure distribution thereon;

a detector for detecting the pressure distribution on the at least one key, wherein predetermined characters are related to each of the at least one keys, and one of the predetermined characters of a pressed key is selected on the basis of a sectional pressure distribution of the pressed key, and the selected character is included in a first candidate group of characters; and

a processor operable to perform a first comparison of the first candidate group of characters to a storage of words of a defined language, and to accept one of the characters of the first candidate group of characters as a desired character if the first comparison is successful,

wherein the processor is further operable to automatically perform a second comparison of a second candidate group of characters to the set of stored words if and only if the first comparison is unsuccessful, where the second character group includes a second character of the predetermined characters related to the pressed key,

wherein the first and second group of characters are groups of characters where each successive character is

<u>correspondingly related to one of the at least one keys</u>

<u>that is pressed successively</u>.

2. (Previously Presented)   The keyboard arrangement of claim 1, wherein the first and second comparisons include performing linguistic disambiguation.

3. (Previously Presented)   The keyboard arrangement of claim 1, further comprising substantially a QWERTY-keyboard.

4. (Previously Presented)   The keyboard arrangement of claim 1, wherein the detector includes at least two pressure sensitive and/or touch sensitive detectors attached to different locations of the key.

5. (Previously Presented)   The keyboard arrangement of claim 1, wherein the detector includes a movement sensitive detector attached to the key.

6. (Previously Presented)   The keyboard arrangement of claim 1, wherein the at least one key is triangular in shape or has three arms.

7. (Previously Presented)   The keyboard arrangement of claim 6, wherein the detector includes means for detecting the pressure of the alternative corners/arms of the key.

8. (Original) A keyboard arrangement in accordance with claim 1, characterised in that the keys form two rows of keys and the keys of the two rows are interlaced.

9. (Original) A keyboard arrangement in accordance with claim 8, characterised in that the keys form a first row of keys and a second row of keys, the two rows of keys comprising three rows of characters marked on the keys, wherein the upmost row of

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characters is marked to the first row of keys, the middle row of characters is marked alternately to the first and the second row of keys and the lowest row of characters is marked to the second row of keys.

10. (Original) A keyboard in accordance with claim 1, characterised in that it is a keyboard of a mobile station.

11. (Original) A keyboard in accordance with claim 1, characterised in that it is a keyboard of a computer.

12. (Currently Amended) A method for inputting characters with a keyboard comprising:

    relating predetermined characters to each of one or more keys;

    selecting one of the predetermined characters on the basis of a sectional pressure distribution of a pressed key;

    including the selected character in a first candidate group of characters;

    comparing the first character candidate group of characters to a set of stored words;

    accepting one of the characters of the first candidate group of characters as a desired character if the comparison of the first character candidate group to the set of stored words is successful;

    automatically including a second character of the predetermined characters related to the pressed key in a second character group if and only if the comparison of the

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first character candidate group to the set of stored words is unsuccessful; and

automatically performing a comparison of the second character candidate group to the set of stored words,

wherein the first and second group of characters are groups of characters where each successive character is correspondingly related to one of the at least one keys that is pressed successively.

13. (Currently Amended) The method of claim 12, wherein the pressure distribution is provided by pressing alternative corners or arms of a key.

14. (Cancelled)

15. (Previously Presented) The method of claim 12, wherein comparing the first and second candidate groups to the set of stored words comprises applying an algorithm based on comparison with at least one of known vocabulary, probability of successive characters, frequency of words in language, sentence structure, topic or paragraph context.

16. (Previously Presented) The method of claim 12 applied with a QWERTY-keyboard.

17. (Previously Presented) The method of claim 12, wherein the key is on a mobile station.

18. (Previously Presented) The method of claim 12, wherein the key is on a computer.

19.-21. (Cancelled)

22. (Previously Presented)   A   method   for   recognizing   a character from a pressed key on a keyboard comprising:

recognizing the pressed key based on pressure on the pressed key;

suggesting a first character from a plurality of characters assigned to the pressed key as a result of a pressure distribution on the pressed key;

performing a first comparison of the suggested character to a character string to determine if the identified character is suitable with a previously selected character string;

performing a second comparison of the suggested character to the character string and to words and rules of a language to determine if the suggested character is suitable with the previously selected character string and the words and rules of the language;

performing a third comparison of the suggested character to at least one of sentence context, syntax, structure and language to determine if the suggested character is suitable with the at least one of sentence context, syntax, structure and language; and

automatically accepting the suggested character as the recognized character on the basis of the recognition of the pressed key, the pressure distribution of the pressed key, and the first, second, and third comparisons.